| | Type | L # | Hits | Search Text | DBs | Time Stamp |
|---|---|---|---|---|---|---|
| 1 | BRS | L1 | 0 | dodge near rick.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 11:41 |
| 2 | BRS | L2 | 615 | (phase near change near memory) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 13:19 |
| 3 | BRS | L4 | 0 | ((phase near change near memory) near15 (pore or aperture)) near15 (breakdown) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 11:42 |

|   | Type | L # | Hits | Search Text | DBs | Time Stamp |
|---|------|-----|------|-------------|-----|-----------|
| 4 | BRS | L5 | 0 | ((phase near change near memory) near15 (pore or aperture)) near15 (break-down) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 11:42 |
| 5 | BRS | L6 | 0 | ((phase near change near memory) near15 (pore or aperture)) near15 (break near down) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 11:43 |
| 6 | BRS | L7 | 0 | ((phase near change near memory)) near15 (breakdown) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 11:43 |

| | Type | L # | Hits | Search Text | DBs | Time Stamp |
|---|---|---|---|---|---|---|
| 7 | BRS | L8 | 0 | ((phase near change near memory)) near45 (breakdown) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 11:43 |
| 8 | BRS | L9 | 0 | ((phase near3 change near3 memory)) near45 (breakdown) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 11:59 |
| 9 | BRS | L10 | 0 | ((phase near3 change near3 memory)) near45 (break-down) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 11:43 |

|  | Type | L # | Hits | Search Text | DBs | Time Stamp |
|---|---|---|---|---|---|---|
| 10 | BRS | L11 | 0 | ((phase near3 change near3 memory)) near45 (break near down) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 11:43 |
| 11 | BRS | L3 | 25 | (phase near change near memory) near15 (pore or aperture) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 12:06 |
| 12 | BRS | L12 | 179115 | (breakdown) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 11:59 |

| | Type | L # | Hits | Search Text | DBs | Time Stamp |
|---|---|---|---|---|---|---|
| 13 | BRS | L13 | 909 | (breakdown near layer) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 14:34 |
| 14 | BRS | L14 | 26 | (breakdown near layer) near45 (memory) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 12:02 |
| 15 | BRS | L15 | 13 | (breakdown near layer) near45 (pore) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 12:03 |

| | Type | L # | Hits | Search Text | DBs | Time Stamp |
|---|---|---|---|---|---|---|
| 16 | BRS | L16 | 0 | (breakdown near layer) near45 (aperture) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 12:04 |
| 17 | BRS | L17 | 13 | (breakdown near layer) near45 (hole$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 12:04 |
| 18 | BRS | L19 | 0 | (memory) near15 (pore or aperture) near55 (breakdown near layer) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 12:06 |

|  | Type | L # | Hits | Search Text | DBs | Time Stamp |
|---|---|---|---|---|---|---|
| 19 | BRS | L20 | 0 | (memory) near15 (pore or aperture) near55 (break-down near layer) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 12:06 |
| 20 | BRS | L18 | 42 | (memory) near15 (pore or aperture) near55 (breakdown) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 12:06 |
| 21 | BRS | L21 | 1 | 13 and (phase near3 memory) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 12:12 |

| | Type | L # | Hits | Search Text | DBs | Time Stamp |
|---|---|---|---|---|---|---|
| 22 | BRS | L22 | 165 | 13 and (memory) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 12:13 |
| 23 | BRS | L23 | 5 | 13 and (change$2 near3 memory) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 12:13 |
| 24 | BRS | L24 | 97 | 13 and (pore or aperture) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 12:14 |

|  | Type | L # | Hits | Search Text | DBs | Time Stamp |
|---|---|---|---|---|---|---|
| 25 | BRS | L25 | 11 | 13 and ((pore or aperture) same (memory)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 12:14 |
| 26 | BRS | L26 | 104 | (breakdown near layer) near25 (electrode$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 13:13 |
| 27 | BRS | L27 | 1 | (breakdown near layer) near25 (electrode$1) near25 (implant$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 13:13 |

| | Type | L # | Hits | Search Text | DBs | Time Stamp |
|---|---|---|---|---|---|---|
| 28 | BRS | L28 | 5 | (breakdown near layer) near25 (electrode$1) near25 (ion) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 13:14 |
| 29 | BRS | L29 | 155 | (breakdown) near25 (electrode$1) near25 (implant$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 13:50 |
| 30 | BRS | L30 | 2 | (breakdown) near25 (lower near electrode$1) near25 (implant$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 13:15 |

| | Type | L # | Hits | Search Text | DBs | Time Stamp |
|---|---|---|---|---|---|---|
| 31 | BRS | L31 | 29 | 2 and (breakdown) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 13:19 |
| 32 | BRS | L32 | 90 | (breakdown) near25 (electrode$1) near25 (implant$3 near ion) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 13:57 |
| 33 | BRS | L33 | 0 | ((electrode$1) near25 (implant$3 near ion)) same (breakdown near layer) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 13:58 |

|  | Type | L # | Hits | Search Text | DBs | Time Stamp |
|---|---|---|---|---|---|---|
| 34 | BRS | L34 | 218 | ((electrode$1) neár25 (implant$3 near ion)) same (breakdown) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 13:58 |
| 35 | BRS | L35 | 218 | ((electrodes) near25 (implant$3 near ion)) same (breakdown) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 13:59 |
| 36 | BRS | L36 | 1 | (((electrodes) near25 (implant$3 near ion)) same (breakdown)) near35 (memory) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 13:59 |

| | Type | L # | Hits | Search Text | DBs | Time Stamp |
|---|---|---|---|---|---|---|
| 37 | BRS | L37 | 5 | (((electrodes) near25 (implant$3 near ion)) same (breakdown)) same (memory) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 14:00 |
| 38 | BRS | L38 | 0 | (((electrodes) near25 (implant$3 near ion)) same (breakdown near layer)) same (memory) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 14:00 |
| 39 | BRS | L39 | 0 | (((electrodes) near25 (implant$3 near ion)) same (breakdown near layer)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 14:00 |

| | Type | L # | Hits | Search Text | DBs | Time Stamp |
|---|---|---|---|---|---|---|
| **40** | BRS | L40 | 12 | (((electrodes) near25 (implant$3 or ion$3)) same (breakdown near layer)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 14:08 |
| **41** | BRS | L41 | 1621 | (((electrodes) near25 (implant$3 or ion$3)) same (breakdown)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 14:08 |
| **42** | BRS | L42 | 8 | (((upper near electrodes) near25 (implant$3 or ion$3)) same (breakdown)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 14:11 |

| | Type | L # | Hits | Search Text | DBs | Time Stamp |
|---|------|-----|------|-------------|-----|------------|
| **43** | BRS | L43 | 22 | (((lower near electrodes) near25 (implant$3 or ion$3)) same (breakdown)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 14:28 |
| **44** | BRS | L44 | 6 | ((electrodes) near25 (implant$3 or ion$3) same (breakdown)) near25 (cent$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 14:32 |
| **45** | BRS | L45 | 0 | ((electrodes) near25 (implant$3 or ion$3) same (breakdown)) near25 (middle) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 14:33 |

|  | Type | L # | Hits | Search Text | DBs | Time Stamp |
|---|---|---|---|---|---|---|
| 46 | BRS | L46 | 6 | ((electrodes) near25 (implant$3 or ion$3) same (breakdown)) same (middle) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 14:33 |
| 47 | BRS | L47 | 80 | (breakdown near layer) near15 (electrode$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/01/19 14:35 |